

Feb 11, 2001 Log 3pcc

http://135.185.70.246/~clarisse/inf_2.3_sip_only/tmp/log9999_02...

Log 9999-0211-3pcc

9

Sun Feb 11 22:19:02 CST 2001
first version that completes a 3PCC call between two
local phones:
tmp/ephone_1 with options: -log -b 3575/3585 -v -v -d -d -t
tmp/ephone_2 with options: -log -b 3070/3080 -v -v -d -d -t
controlled by cc phone stack:
tmp/ephone_cc started as:
\$ sip -v -d -d -u cc -p ibetmobile1':5060 -au 9999@kenmare.net@':9999
and using the following call setup script:

```
$ echo a 8070 0 >/dev/sip  
# echo A >/dev/sip on the 8070 phone  
$ echo a 8075 1 >/dev/sip # 1 because there is only one phone call active  
# echo A >/dev/sip on the 8075 phone  
$ echo a 8070 1 >/dev/sip # reuse same single active call
```

The resulting logs are:
call control scripted log
log9999_0211_3pcc
ephone_1 log
log8070_0211_0887
ephone_2 log
log8075_0211_0691

Notes: if multiple calls are going to be controlled the ephone_cc must be
started with the -m option. The three step script above
must use the session id instead of number "1" call.
The call tear down needs some work on cc side, but this could
also be an issue with iSIP responses when all the clients share
the same IP address. The hear/speak debug message have been fixed.

```
[inferno@ibetmobile1 inferno]$ emu-  
using local version /home/inferno/inf2.3-356  
Running: /n/home/inferno/inf2.3-356/Linux/386/bin/emu -r /home/inferno/inf2.3-356 -g1000x700 -i4096x8192x8192 -pmain=32000000 -cl /dis/mash.dis\nInferno Release 2.3 Build 2651 (LOCAL BUILD) main (pid=24239) compile
```

Initialize Dis: /dis/mash.dis

```
mash# date  
date  
Sun Feb 11 21:08:49 CST 2001  
mash# lib/cs  
lib/cs  
mash#  
  
mash# ps  
 1      1  inferno      alt  225K Mashlib  
 164     1  inferno      alt  26K Cs  
 765     1  inferno      ready 103K Ps  
 766     1  inferno      release 100K Mashlib  
mash# sip -v -v -d -d -u cc -p ibetmobile1':5060 -au 9999@kenmare.net@':9999  
sip: -v -v -d -d -u cc -p ibetmobile1':5060 -au 9999@kenmare.net@':9999  
sip: user is cc  
sip: proxy set to (ibetmobile1:5060) = 169.1.89.52:udp/5060  
sip: audio disabled  
sip: client set to 9999@kenmare.net@':9999  
sip: local address: 169.1.89.52  
sip: local domain @kenmare.net  
sip: this client: 9999@kenmare.net@169.1.89.52:udp/9999  
sip: sound process 779  
sip: command process 780  
sip: /dev/sip is the command interpreter  
sip: announced udp!*9999 /net/udp/0 port 9999  
sip: listen process 785  
sip: monitor process 786  
sip: connect to 5060 at udp!169.1.89.52!5060  
sip: new connection to udp!169.1.89.52!5060 9999  
sip: current state REGISTER 0  
sip: sending:  
REGISTER sip:kenmare.net SIP/2.0  
v: SIP/2.0/UDP 169.1.89.52:9999  
f: <sip:9999@kenmare.net>  
t: <sip:9999@kenmare.net>  
i: 1761951128@169.1.89.52  
CSeq: 70809 REGISTER  
m: <sip:9999@169.1.89.52:9999>  
Expires: 3600  
l: 0  
  
sip: receiving:  
(SIP/2.0 100 Trying  
To: <sip:9999@kenmare.net>  
From: <sip:9999@kenmare.net>  
Call-ID: 1761951128@169.1.89.52  
CSeq: 70809 REGISTER  
Via: SIP/2.0/UDP 169.1.89.52:9999  
Server: Lucent Technologies, Inc. iSIP Proxy/1.2.0  
Content-Length: 0
```

```
]  
sip: received REGISTER 100  
sip: len via = 1  
sip: received [REGISTER 100 Trying]  
sip: receiving:  
(SIP/2.0 200 OK  
To: <sip:9999@kenmare.net>;tag=3a866e99  
From: <sip:9999@kenmare.net>  
Call-ID: 1761951128@169.1.89.52  
CSeq: 70809 REGISTER  
Via: SIP/2.0/UDP 169.1.89.52:9999  
Contact: <sip:9999@169.1.89.52:9999>;action=proxy  
Expires: 3600  
Server: Lucent Technologies, Inc. iSIP Proxy/1.2.0  
Content-Length: 0
```

```
]  
sip: received REGISTER 200  
sip: len via = 1  
sip: received [REGISTER 200 OK]  
sip: sent: REGISTER  
mash# echo a 8070 0 >/dev/sip  
echo a 8070 0 >/dev/sip  
sip> a 8070 0  
sip: sound received (, 0)  
sip: sound received (r, -1)  
sip: f=ringer
```

```
sip: calling 8070@kenmare.net from 9999@kenmare.net@169.1.89.52:9999
sip: calling 8070@kenmare.net
sip: set retransmission times (200 (really 1000), 5000)
sip: current state INVITE 0
sip: rtp/rxrt = 3456/3466
sip: adding session v=0
o=- 1830682532 1830682532 IN IP4 0.0.0.0
s=Inferno Ephone Session
c=IN IP4 0.0.0.0
t=0 0
m=audio 3456 RTP/AVP 0

sip: sending:
INVITE sip:8070@kenmare.net SIP/2.0
v: SIP/2.0/UDP 169.1.89.52:9999
f: cc<sip:9999@kenmare.net>;tag=76222ed7
t: <sip:8070@kenmare.net>
i: 1761951140@169.1.89.52
CSeq: 98890 INVITE
m: <sip:9999@169.1.89.52:9999>
User-Agent: Inferno Webphone 2630
s: Inferno Webphone INVITE
c: application/sdp
l: 122

v=0
o=- 1830682532 1830682532 IN IP4 0.0.0.0
s=Inferno Ephone Session
c=IN IP4 0.0.0.0
t=0 0
m=audio 3456 RTP/AVP 0

sip: sent: INVITE
sip: sound received (, 0)
mashv: receiving:
[SIP/2.0 100 Trying
To: <sip:8070@kenmare.net>
From: cc<sip:9999@kenmare.net>;tag=76222ed7
Call-ID: 1761951140@169.1.89.52
CSeq: 98890 INVITE
Via: SIP/2.0/UDP 169.1.89.52:9999
Server: Lucent Technologies, Inc. iSIP Proxy/1.2.0
Content-Length: 0

]

sip: received INVITE 100
sip: len via = 1
sip: received [INVITE 100 Trying]
sip: storing new path in call (route) 1761951140@169.1.89.52
sip: state INVITE 100 Trying
sip: receiving:
[SIP/2.0 180 Ringing
t: <sip:8070@kenmare.net>
f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
CSeq: 98890 INVITE
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:8070@169.1.89.52:8070>;action=proxy
Route: <sip:9999@169.1.89.52:9999>;action=proxy
l: 0

]

sip: received INVITE 180
sip: len via = 1
sip: route (9999@169.1.89.52:9999 . len 1)
sip: received (INVITE 180 Ringing)
sip: storing new path in call (route) 1761951140@169.1.89.52
sip: rewriting route in call 1761951140@169.1.89.52 using <sip:8070@169.1.89.52:8070>
sip: start audible ring
sip: sound received (w, -1)
sip: f=/sounds/ringback.pcm
sip: receiving:
[SIP/2.0 200 OK
t: <sip:8070@kenmare.net>;tag=76222eea
f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
CSeq: 98890 INVITE
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:8070@169.1.89.52:8070>;action=proxy
Content-Type: application/sdp
Record-Route: <sip:8070@kenmare.net;maddr=169.1.89.52>
l: 172

v=0
o=- 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951159 0
m=audio 3080 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20

]

sip: received INVITE 200
sip: len via = 1
sip: record-route ( <sip:8070@kenmare.net;maddr=169.1.89.52> . len 1)
sip: tag=76222eea in received INVITE 200 OK
sip: received session (1830682532,
v=0
o=- 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951159 0
m=audio 3080 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20
sip: received [INVITE 200 OK]
sip: storing new path in call (record route) 1761951140@169.1.89.52
sip: adding session
v=0
o=- 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951159 0
m=audio 3080 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20
sip: will start audio next...
```

```

sip: sound received (, 0)
sip: current state ACK 0
sip: response missing via field (ACK)
sip: session 1830682532 data audio:
  c=IN IP4 0.0.0.0
  m=audio 3456 RTP/AVP 0
  rdata audio:
  c=IN IP4 169.1.89.52
  m=audio 3080 RTP/AVP 0
sip: start RTP/AVP/0 audio: 0 0.0.0.0:3456 169.1.89.52:3080

sip: sending:
ACK sip:8070@kenmare.net SIP/2.0
Route: <sip:8070@169.1.89.52:8070>;action=proxy
v: SIP/2.0/UDP 169.1.89.52:9999
f: cc<sip:9999@kenmare.net>;tag=76222ed7
t: <sip:8070@kenmare.net>;tag=76222eea
i: 1761951140@169.1.89.52
CSeq: 98890 ACK
m: <sip:9999@169.1.89.52:9999>
l: 0

sip: sent: ACK

mash# echo a 8075 1 >/dev/sip
echo a 8075 1 >/dev/sip
sip> a 8075 1
sip: calling 8075@kenmare.net from 9999@kenmare.net@169.1.89.52:9999
sip: sound received (, 0)
sip: calling 8075@kenmare.net
sip: current state INVITE 0
sip: rtp/rrtp = 3458/3468
sip: sending:
INVITE sip:8075@kenmare.net SIP/2.0
v: SIP/2.0/UDP 169.1.89.52:9999
f: cc<sip:9999@kenmare.net>;tag=76222ed7
t: <sip:8075@kenmare.net>;tag=76222eea
i: 1761951140@169.1.89.52
CSeq: 98890 INVITE
m: <sip:9999@169.1.89.52:9999>
User-Agent: Inferno Webphone 2630
s: Inferno Webphone INVITE
c: application/sdp
l: 172

v=0
o=- 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951159 0
m=audio 3080 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20
sip: sent: INVITE
sip: sound received (, 0)
mash# sip: viahost returns @169.1.89.52:udp/5060
sip: INVITE resent
sip: viahost returns @169.1.89.52:udp/5060
sip: INVITE resent
sip: receiving:
[SIP/2.0 100 Trying
To: <sip:8075@kenmare.net>;tag=76222eea
From: cc<sip:9999@kenmare.net>;tag=76222ed7
Call-ID: 1761951140@169.1.89.52
CSeq: 98890 INVITE
Via: SIP/2.0/UDP 169.1.89.52:9999
Server: Lucent Technologies, Inc. iSIP Proxy/1.2.0
Content-Length: 0

]
sip: received INVITE 100
sip: len via = 1
sip: received [INVITE 100 Trying]
sip: storing via field in call 1761951140@169.1.89.52
sip: state INVITE 100 Trying
sip: receiving:
[SIP/2.0 180 Ringing
t: <sip:8075@kenmare.net>;tag=76222eea
f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
CSeq: 98890 INVITE
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:8075@169.1.89.52:8075>;action=proxy
Route: <sip:9999@169.1.89.52:9999>;action=proxy
l: 0

]
sip: received INVITE 180
sip: len via = 1
sip: route (9999@169.1.89.52:9999 . len 1)
sip: received [INVITE 180 Ringing]
sip: storing via field in call 1761951140@169.1.89.52
sip: start audible ring
sip: sound received (w, -1)
sip: f=/sounds/ringback.pcm
sip: receiving:
[SIP/2.0 200 OK
t: <sip:8075@kenmare.net>;tag=76222eea
f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
CSeq: 98890 INVITE
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:8075@169.1.89.52:8075>;action=proxy
Content-Type: application/sdp
Record-Route: <sip:8075@kenmare.net;maddr=169.1.89.52>
l: 172

v=0
o=- 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951186 0
m=audio 3585 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20

```

```

}
sip: received INVITE 200
sip: len via = 1
sip: record-route { <sip:8075@kenmare.net;maddr=169.1.89.52> . len 1}
sip: tag=76222eea in received INVITE 200 OK
sip: received session (1830682532,
v=0
o= 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951186 0
m=audio 3585 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20
sip: received [INVITE 200 OK]
sip: storing new path in call (record route) 1761951140@169.1.89.52
sip: adding session
v=0
o= 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951186 0
m=audio 3585 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20
sip: will start audio next...
sip: sound received (, 0)
sip: Current state ACK 0
sip: response missing via field (ACK)
sip: session 1830682532 data audio:
  c=IN IP4 0.0.0.0
  m=audio 3456 RTP/AVP 0
  rdata: audio:
  c=IN IP4 169.1.89.52
  m=audio 3585 RTP/AVP 0
sip: audio already started
sip: sending:
ACK sip:8075@kenmare.net SIP/2.0
Route: <sip:8075@169.1.89.52:8075>;action=proxy
v: SIP/2.0/UDP 169.1.89.52:9999
f: cc<sip:9999@kenmare.net>;tag=76222ed7
t: <sip:8075@kenmare.net>;tag=76222eea
i: 1761951140@169.1.89.52
CSeq: 98890 ACK
m: <sip:9999@169.1.89.52:9999>
l: 0

sip: sent: ACK

mash# echo a 8070 1 >/dev/sip
echo a 8070 1 >/dev/sip
sip> a 8070 1
sip: calling 8070@kenmare.net from 9999@kenmare.net@169.1.89.52:9999
sip: sound received (, 0)
sip: calling 8070@kenmare.net
sip: current state INVITE 0
sip: rtp/rrtp = 3460/3470
sip: sending:
INVITE sip:8070@kenmare.net SIP/2.0
v: SIP/2.0/UDP 169.1.89.52:9999
f: cc<sip:9999@kenmare.net>;tag=76222ed7
t: <sip:8070@kenmare.net>;tag=76222eea
i: 1761951140@169.1.89.52
CSeq: 98890 INVITE
m: <sip:9999@169.1.89.52:9999>
User-Agent: Inferno Webphone 2630
s: Inferno Webphone INVITE
c: application/sdp
l: 172

v=0
o= 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951186 0
m=audio 3585 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20
sip: sent: INVITE
sip: sound received (, 0)
mash# sip: viahost returns @169.1.89.52:udp/5060
sip: INVITE resent
sip: viahost returns @169.1.89.52:udp/5060
sip: INVITE resent
sip: viahost returns @169.1.89.52:udp/5060
sip: INVITE resent
sip: receiving:
[SIP/2.0 100 Trying
To: <sip:8070@kenmare.net>;tag=76222eea
From: cc<sip:9999@kenmare.net>;tag=76222ed7
Call-ID: 1761951140@169.1.89.52
CSeq: 98890 INVITE
Via: SIP/2.0/UDP 169.1.89.52:9999
Server: Lucent Technologies, Inc. iSIP Proxy/1.2.0
Content-Length: 0

]
sip: received INVITE 100
sip: len via = 1
sip: received [INVITE 100 Trying]
sip: storing via field in call 1761951140@169.1.89.52
sip: state INVITE 100 Trying
sip: receiving:
[SIP/2.0 200 OK
t: <sip:8070@kenmare.net>;tag=76222eea
f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
CSeq: 98890 INVITE
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:8070@169.1.89.52:8070>;action=proxy
Content-Type: application/sdp
Record-Route: <sip:8070@kenmare.net;maddr=169.1.89.52>
l: 172

v=0

```

```

o=- 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951159 0
m=audio 3080 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20

}
sip: received INVITE 200
sip: len via = 1
sip: record-route ( <sip:8070@kenmare.net;maddr=169.1.89.52> . len 1)
sip: tag=76222eea in received INVITE 200 OK
sip: received session (1830682532,
v=0
o=- 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951159 0
m=audio 3080 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20
sip: received [INVITE 200 OK]
sip: storing new path in call (record route) 1761951140@169.1.89.52
sip: adding session
v=0
o=- 1830682532 1830682532 IN IP4 169.1.89.52
s=Inferno Ephone Session
c=IN IP4 169.1.89.52
t=981951159 0
m=audio 3080 RTP/AVP 0
a=rtpmap:0 PCMU/8000
a=ptime:20
sip: will start audio next...
sip: current state ACK 0
sip: response missing via field (ACK)
sip: session 1830682532 data audio:
  c=IN IP4 0.0.0.0
  m=audio 3456 RTP/AVP 0
  rdata audio:
  C=IN IP4 169.1.89.52
  m=audio 3080 RTP/AVP 0
sip: audio already started
sip: sending:
ACK sip:8070@kenmare.net SIP/2.0
Route: <sip:8070@169.1.89.52:8070>;action=proxy
v: SIP/2.0/UDP 169.1.89.52:9999
f: cc<sip:9999@kenmare.net>;tag=76222ed7
t: <sip:8070@kenmare.net>;tag=76222eea
i: 1761951140@169.1.89.52
CSeq: 98890 ACK
m: <sip:9999@169.1.89.52:9999>
l: 0

sip: sent: ACK
sip: sound received (, 0)
sip: receiving:
[SIP/2.0 100 Trying
To: <sip:8075@kenmare.net>;tag=76222eea
From: cc<sip:9999@kenmare.net>;tag=76222ed7
Call-ID: 1761951140@169.1.89.52
CSeq: 98891 BYE
Via: SIP/2.0/UDP 169.1.89.52:9999
Server: Lucent Technologies, Inc. iSIP Proxy/1.2.0
Content-Length: 0

}
sip: received BYE 100
sip: len via = 1
sip: received [BYE 100 Trying]
sip: storing via field in call 1761951140@169.1.89.52
sip: state BYE 100 Trying
sip: stop audio: 0 0.0.0.0:3456:RTP/AVP/0 169.1.89.52:3080:RTP/AVP/0

kill: process 0: file does not exist
kill: process 0: file does not exist
sip: removing call 1761951140@169.1.89.52
sip: removing call 1761951140@169.1.89.52
sip: receiving:
[BYE sip:9999@169.1.89.52:9999 SIP/2.0
t: <sip:8075@kenmare.net>;tag=76222eea
f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
CSeq: 98891 BYE
v: SIP/2.0/UDP ibetmobile1:5060;branch=32a;maddr=169.1.89.52
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:8075@169.1.89.52:8075>;action=proxy
Record-Route: <sip:9999@169.1.89.52;maddr=169.1.89.52>
l: 0

}
sip: received BYE 0
sip: len via = 2
sip: record-route ( <sip:9999@169.1.89.52;maddr=169.1.89.52> . len 1)
sip: received [BYE]
sip: current state BYE 200 OK
sip: sound received (, 0)
sip: viahost returns 4169.1.89.52:udp/5060
sip: reconnect to 5060 at udp:169.1.89.52:5060
sip: reuse dialed 169.1.89.52:udp/5060 9999
sip: sending:
SIP/2.0 200 OK
v: SIP/2.0/UDP ibetmobile1:5060;branch=32a;maddr=169.1.89.52
v: SIP/2.0/UDP 169.1.89.52:9999
f: cc<sip:9999@kenmare.net>;tag=76222ed7
t: <sip:8075@kenmare.net>;tag=76222eea
i: 1761951140@169.1.89.52
CSeq: 98891 BYE
m: <sip:9999@169.1.89.52:9999>
l: 0

sip: sent: BYE 200 OK
sip: removing call 1761951140@169.1.89.52
sip: receiving:
[SIP/2.0 200 OK
t: <sip:8075@kenmare.net>;tag=76222eea

```

```

f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
CSeq: 98891 BYE
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:9999@169.1.89.52:9999>;action=proxy
1: 0

}

sip: received BYE 200
sip: len via = 1
sip: received [BYE 200 OK]
sip: state BYE 200 OK
sip: removing call 1761951140@169.1.89.52
sip: receiving:
[SIP/2.0 200 OK
t: <sip:8075@kenmare.net>;tag=76222eea
f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
CSeq: 98891 BYE
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:9999@169.1.89.52:9999>;action=proxy
1: 0

}

sip: received BYE 200
sip: len via = 1
sip: received [BYE 200 OK]
sip: state BYE 200 OK
sip: removing call 1761951140@169.1.89.52
sip: receiving:
[SIP/2.0 200 OK
t: <sip:8075@kenmare.net>;tag=76222eea
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i: 1761951140@169.1.89.52
CSeq: 98891 BYE
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:9999@169.1.89.52:9999>;action=proxy
1: 0

}

sip: received BYE 200
sip: len via = 1
sip: received [BYE 200 OK]
sip: state BYE 200 OK
sip: removing call 1761951140@169.1.89.52
sip: receiving:
[SIP/2.0 100 Trying
To: <sip:8070@kenmare.net>;tag=76222eea
From: cc<sip:9999@kenmare.net>;tag=76222ed7
Call-ID: 1761951140@169.1.89.52
CSeq: 98891 BYE
Via: SIP/2.0/UDP 169.1.89.52:9999
Server: Lucent Technologies, Inc. iSIP Proxy/1.2.0
Content-Length: 0

}

sip: received BYE 100
sip: len via = 1
sip: received [BYE 100 Trying]
sip: state BYE 100 Trying
sip: removing call 1761951140@169.1.89.52
sip: receiving:
[BYE sip:9999@169.1.89.52:9999 SIP/2.0
t: <sip:8070@kenmare.net>;tag=76222eea
f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
CSeq: 98891 BYE
v: SIP/2.0/UDP ibetmobile1:5060;bran...
```

```

[SIP/2.0 200 OK
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f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
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m: <sip:9999@169.1.89.52:9999>;action=proxy
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CSeq: 98891 BYE
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:9999@169.1.89.52:9999>;action=proxy
1: 0

```

```
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f: cc<sip:9999@kenmare.net>;tag=76222ed7
i: 1761951140@169.1.89.52
CSeq: 98891 BYE
v: SIP/2.0/UDP 169.1.89.52:9999
m: <sip:9999@169.1.89.52:9999>;action=proxy
l: 0

}
sip: received BYE 200
sip: len via = 1
sip: received [BYE 200 OK]
sip: state BYE 200 OK
sip: removing call 1761951140@169.1.89.52
sip: receiving:
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sip: removing call 1761951140@169.1.89.52

mash# date
date
Sun Feb 11 22:19:02 CST 2001
mash#
```